Index of Claims

Application No.

10/089,879

Examiner

Applicant(s)

LANGEVELD ET AL.

Art Unit

Tammy K. Field

1645

√ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Ou.      |  | Date   |              |              |  |  |          |              |              |                |  |
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| Claim    |  | _  | _            | _            |  | Date   | -        |              | _            |                |  |
| Final    | Original   | 5/10/04  |              |              |  |  |          |              |              |                |  |
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|          | 4  | Ш  |              | L            |  |  |          |              |              |                |  |
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| <u> </u> | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33 | ÷  | _            |              |  |  |          |              |              | $\dashv$       |  |
|          | 14   |  |              |              | $\vdash$   |  |          |              |              |                |  |
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|          | 16   |  |              |              |  |  |          |              |              |                |  |
|          | 17   |  |              |              |  |  |          |              |              |                |  |
|          | 18   |  |              |              |  |  |          |              |              |                |  |
|          | 19   |  |              |              |  |  |          |              |              |                |  |
|          | 20   | L  |              |              |  |  |          | _            |              | Ш              |  |
|          | 21   | _  |              |              | _  |  | <u> </u> | _            | L            |                |  |
|          | 22   | <u> </u>   | _            | <b>!</b>     | _  |  | _        | <u> </u>     | _            | Н              |  |
|          | 23   |  | ┡            |              | <u> </u>   |  | _        | <u> </u>     | L            | Н              |  |
|          | 24   | -  | ├-           | -            | -  | _  | -        |              |              | $\vdash$       |  |
| <u> </u> | 25   | ┢  | $\vdash$     | -            | -  | -  | _        | -            | H            | $\vdash$       |  |
|          | 27   | ┢  | -            |              | -  | -  | -        | -            |              | $\vdash$       |  |
| <b> </b> | 28   | ╁╌   | -            |              | <del>                                     </del> | -  | $\vdash$ | -            |              | _              |  |
|          | 29   | <del> </del>                                     | _            |              | $\vdash$   |  |          |              |              |                |  |
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|          | 31   |  |              |              |  |  |          |              |              |                |  |
|          | 32   |  |              |              |  |  |          |              |              |                |  |
|          | 33   |  |              |              |  |  |          | _            |              |                |  |
|          | 34<br>35   | L  | L            | $oxed{oxed}$ | _  | _  | <u>_</u> | _            | <u>L</u>     | Ш              |  |
|          | 35   | <u> </u>   | L            | ļ            | <u> </u>   | ļ  | _        | _            |              | Ы              |  |
|          | 36<br>37   | ₩  | <del> </del> | -            | ├-   | <u> </u>   | -        | ├-           | -            | Н              |  |
| -        | 3/   | <del>                                     </del> | -            | ├-           | ├  | $\vdash$   |          | -            | -            | Н              |  |
|          | 38<br>39   | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$   | ₩  | $\vdash$ |              | +-           | $\vdash\vdash$ |  |
| -        | 40   | ╁  | ├-           | -            | +-   |  | -        | -            | <del> </del> | Н              |  |
|          | 41   | $\vdash$   | T            | $\vdash$     |  | <del>                                     </del> |          | $\vdash$     | Н            | H              |  |
| <b></b>  | 42   | $t^-$  | T            | $t^{-}$      | $\vdash$   | $\vdash$   | <u> </u> | Т            |              | Н              |  |
|          | 43   |  | Г            | Т            | $\vdash$   | t-   |          |              | T            | П              |  |
|          | 44   | L  |              |              |  |  |          |              |              |                |  |
|          | 45   |  |              |              | L  |  |          | L            |              |                |  |
|          | 46   |  |              |              |  |  |          |              |              |                |  |
|          | 47   | $\Box$   |              | 匚            | L  |  |          | $oxed{\Box}$ | L            |                |  |
|          | 48   | _  | L            | <u> </u>     | L  | L  | L        | L            | <u> </u>     | Ш              |  |
|          | 49   | 1  | L            | ↓_           | $\vdash$   | $\vdash$   | _        | <u> </u>     | <u> </u>     | Ш              |  |
|          | 50   |  | <u>L</u>     | L            | <u> </u>   | L_   |          | <u> </u>     |              | Ш              |  |

| Cla      | Claim          |              | Date           |  |              |                |  |                 |          |          |  |  |
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| Final    | Original       |              |                |  |              |                |  |                 |          |          |  |  |
| -        | 51             | Н            |                | $\dashv$   | _            |                |  |                 |          |          |  |  |
| -        | 51<br>52       |              |                | $\neg$   |              |                |  | -               |          | _        |  |  |
|          | 53             |              | $\neg$         |  |              |                |  |                 |          |          |  |  |
|          | 54             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 53<br>54<br>55 |              |                |  |              |                |  |                 |          |          |  |  |
|          | 56             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 57             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 58             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 59             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 60             | Ш            |                |  |              |                |  |                 |          |          |  |  |
|          | 61             | Щ            |                |  |              | _              |  |                 |          |          |  |  |
|          | 62             |              |                |  |              |                | Щ  | _               | _        | _        |  |  |
| -        | 63             | _            |                | _  |              | _              |  |                 |          |          |  |  |
|          | 64             | $\vdash$     |                |  |              |                | $\vdash$   |                 |          |          |  |  |
|          | 65             | L            |                |  |              |                |  |                 | _        |          |  |  |
|          | 66             |              |                |  | _            |                |  | -               | _        |          |  |  |
| -        | 67             |              |                |  |              | -              |  | -               | _        | _        |  |  |
| <u> </u> | 68<br>69       |              |                |  |              |                | <del> </del>                                     |                 |          |          |  |  |
| -        | 70             | -            | -              |  |              |                |  |                 |          |          |  |  |
|          | 71             | ┝            | -              |  |              | _              | $\vdash$   |                 | -        | _        |  |  |
|          | 72             |              |                | -  |              | _              | -  |                 |          | _        |  |  |
|          | 73             | $\vdash$     |                |  |              |                |  |                 |          |          |  |  |
|          | 73<br>74<br>75 |              |                |  |              |                |  | _               |          |          |  |  |
|          | 75             |              |                |  | _            |                |  |                 | П        |          |  |  |
|          | 76             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 77             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 78             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 79             |              |                |  |              |                |  |                 |          |          |  |  |
|          | 80             | _            |                | L  |              |                |  |                 |          | L        |  |  |
|          | 81             |              |                | L  | _            | L_             |  | L.              |          |          |  |  |
|          | 82<br>83       | L_           | _              | L_   |              | <u> </u>       |  | _               | <u> </u> |          |  |  |
|          | 83             | _            | L_             | <u> </u>   |              |                |  | _               | _        | L_       |  |  |
|          | 84<br>85       | _            | <u> </u>       |  |              | <u> </u>       | <u> </u>   | -               | <u> </u> | _        |  |  |
|          | 85             | <u> </u>     | <del> </del> — | <u> </u>   |              |                | _  | _               | <u> </u> |          |  |  |
|          | 86<br>87       | ⊢            | ├—             |  | ├            |                | -  | <del> -</del> - |          | -        |  |  |
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|          | 96             |              |                |  |              |                |  |                 |          |          |  |  |
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|          | 98             |              |                |  |              | _              | _  | _               | L        | L        |  |  |
|          | 99             |              | <u> </u>       | $ldsymbol{f eta}$                                | <u> </u>     | <u> </u>       | $\vdash$   |                 | ļ.,      | L        |  |  |
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100

| Claim    |  |  |  |  |              | Date   | <del></del>                                      |              |  |              |
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| <u> </u> | 101<br>102   |  | _  |  |              |  |  |              | -  | Н            |
| -        | 102  | $\vdash$   | ├  | -  | _            | _  | _  |              | -  | Н            |
| <u> </u> | 103<br>104<br>105                                    | $\vdash$   | -  | _  | _            | -  | _  | _            | $\vdash$   | Н            |
| <u> </u> | 105  |  | ├  |  |              | -  | _  |              | -  | Н            |
|          | 106  | -  | -  | $\vdash$   |              |  |  |              | <del> </del>                                     | $\vdash$     |
| -        | 107  | ┝  | $\vdash$   | ├  | ├            | -  | _  |              | ├  | $\vdash$     |
|          | 108  |  | $\vdash$   | $\vdash$   |              |  | _  | _            | $\vdash$   |              |
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|          | 110  | <del> </del>                                     | -  | -  | ⊢            | ├  |  |              |  | Н            |
| <u> </u> | 111<br>112   | -  | $\vdash$   | ├  |              | $\vdash$   | $\vdash$   | —            | -  | $\vdash$     |
|          | 112  | <u> </u>   | <del>                                     </del> | ⊢  |              |  | <b> </b>   |              | $\vdash$   | $\vdash$     |
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| <u> </u> | 114  | -  | $\vdash$   |  |              | $\vdash$   | $\vdash$   | _            |  | Н            |
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| <u> </u> | 114<br>115<br>116<br>117<br>118<br>119<br>120<br>121 | <u> </u>   |  | -  | <u> </u>     | -  |  | <u> </u>     | -  | $\vdash$     |
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|          | 118  | _  | <u> </u>   | -  |              | <u> </u>   | ļ  |              |  |              |
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|          | 122  | -  | ├—   | -  | ┢            |  | <del> </del>                                     | -            | ⊢  | H            |
|          | 123  | ⊢  | ⊢  |  | H            | ⊢  | ┝  | -            |  | <u> </u>     |
|          | 124  | ├─   | ┢  |  | -            | ├  | ┝  | ⊢            | ⊢  | -            |
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|          | 128  |  | ╁  | $\vdash$   |              |  | -  | $\vdash$     | ┢  | <del> </del> |
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| <u> </u> | 130<br>131   | -  | ┼  | ╁  | ┢            | ╁  | ┝  | <del> </del> | ┢  | -            |
|          | 132  |  |  | ╁  | ┢            | -  | ┢  |              | ╁╌   |              |
| -        | 133  | ┢  | -  |  |              | $\vdash$   | -  | -            |  |              |
| -        | 133<br>134   |  | 1  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | -            | <del>                                     </del> |              |
| -        | 135  | $\vdash$   | +  | -  | $\vdash$     | ├-   |  | $\vdash$     | $\vdash$   | $\vdash$     |
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| <b> </b> | 138  | $\vdash$   | $t^{-}$  | <del> </del>                                     | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | <del>                                     </del> | $\vdash$     |
| <b>—</b> | 138<br>139   | $\vdash$   | t  | $\vdash$   | <del> </del> | <del>  -</del>                                   | $\vdash$   | -            | t —  | $t^-$        |
| <u> </u> | 140  | $\vdash$   | <del>                                     </del> | <del>                                     </del> | $\vdash$     | <del>                                     </del> | <del> </del>                                     | $\vdash$     | $\vdash$   | $\vdash$     |
| <u> </u> | 141  | <del>                                     </del> | T  | <del>                                     </del> | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | $t^-$  | t            |
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| <b> </b> | 143  | T  |  | $\vdash$   | <b>-</b>     |  | Т  | Ι-           | 1  | T            |
|          | 144  | T  | Т  |  | $\vdash$     | $\vdash$   | $\vdash$   |              | I  |              |
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|          | 149  |  | T  | T  | t            | T  | $\vdash$   |              |  |              |
|          | 150  | $\vdash$   | 1  | T  |              | 1  |  |              | T  |              |
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